A METHOD FOR PERFORMING A REACTIVE HAZARD INCIDENT REVIEW AND FEEDBACK TO SAFETY ANALYSIS OF A PRODUCT OR SYSTEM

ABSTRACT OF THE DISCLOSURE

A method for analyzing a product for safety in view of a safety incident associated with the product including: comparing the safety incident to a plurality of previously analyzed safety incidences stored in safety documentation for the product and selecting one of said safety incidences based on the comparison; conducting an accident scenario review (ASR) of the safety incident using an existing ASR template previously developed for the selected stored safety incidence; tailoring the existing ASR template to reflect to suit the ASR for the safety incident; based on the accident scenario review, identifying at least one corrective action which avoids or mitigates future occurrences of the safety incident, and updating the safety documentation to include the tailored ASR template developed for the safety incident.